

| Location ID | Date/Time       | VOC (ppm) | LEL (%) | H2S (ppm) | CO (ppm) | O2 (%) | Particulates (ug/m3) | Benzene (ppm) | Xylene (ppm) | Toluene (ppm) | Naptha (ppm) | Comment  | Location Type | Agency |
|-------------|-----------------|-----------|---------|-----------|----------|--------|----------------------|---------------|--------------|---------------|--------------|--|---------------|--------|
| 1-1763      | 4/22/2019 23:25 | 0         | 0       | 0         |          | 20.9   | 12.8                 | 0             |              |               |              | Sheldon and Langcart   | Routine       | EPA    |
| 1-1762      | 4/22/2019 23:15 | 0         | 0       | 0         |          | 20.9   | 12.8                 | 0             |              |               |              | Bonanza Event Hall on Ave C  | Routine       | EPA    |
| 1-1761      | 4/22/2019 23:00 | 0         | 0       | 0         |          | 20.9   | 10.8                 | 0             |              |               |              | South Drive Baptist Church   | Routine       | EPA    |
| 1-1760      | 4/22/2019 22:50 | 0         | 0       | 0         |          | 20.9   | 10.2                 | 0             |              |               |              | Family Christian Academy   | Routine       | EPA    |
| 1-1759      | 4/22/2019 22:30 | 0         | 0       | 0         |          | 20.9   | 6.2                  | 0             |              |               |              | Second Baptist Channelview on Dell Dale  | Routine       | EPA    |
| 1-1758      | 4/22/2019 22:20 | 0         | 0       | 0         |          | 20.9   | 8.4                  | 0             |              |               |              | Cobb Elementary on Dell Dale   | Routine       | EPA    |
| 1-1757      | 4/22/2019 22:10 | 0         | 0       | 0         |          | 20.9   | 6.9                  | 0             |              |               |              | Dell Dale Avenue Baptist Church  | Routine       | EPA    |
| 1-1756      | 4/22/2019 21:55 | 0         | 0       | 0         |          | 20.9   | 10.2                 | 0             |              |               |              | Exxon on Dell Dale   | Routine       | EPA    |
| 1-1755      | 4/22/2019 20:55 | 0         | 0       | 0         |          | 20.9   | 10.4                 | 0             |              |               |              | American Legion on Market  | Routine       | EPA    |
| 1-1754      | 4/22/2019 20:50 | 0         | 0       | 0         |          | 20.9   | 9.2                  | 0             |              |               |              | 711 Lakeside Dr  | Routine       | EPA    |
| 1-1753      | 4/22/2019 20:45 | 0         | 0       | 0         |          | 20.9   | 8.4                  | 0             |              |               |              | Marine Systems Inc   | Routine       | EPA    |
| 1-1752      | 4/22/2019 20:40 | 0         | 0       | 0         |          | 20.9   | 12.7                 | 0             |              |               |              | 1025 Lakeside Dr   | Routine       | EPA    |
| 1-1751      | 4/22/2019 20:30 | 0         | 0       | 0         |          | 20.9   | 10                   | 0             |              |               |              | River Terrace Park East  | Routine       | EPA    |
| 1-1750      | 4/22/2019 20:20 | 0         | 0       | 0         |          | 20.9   | 5.8                  | 0             |              |               |              | Flukinger Community Center   | Routine       | EPA    |
| 1-1749      | 4/22/2019 17:18 | 0         | 0       | 0         |          | 20.9   | 10.2                 | 0             |              |               |              | Sheldon Road at the Bridge   | Routine       | EPA    |
| 1-1748      | 4/22/2019 17:04 | 0         | 0       | 0         |          | 20.9   | 7                    | 0             |              |               |              | Jacintoport Blvd at monument Chemical  | Routine       | EPA    |
| 1-1747      | 4/22/2019 16:48 | 0         | 0       | 0         |          | 20.9   | 5                    | 0             |              |               |              | Peninsula Street at the Coastal Cargo gate   | Routine       | EPA    |
| 1-1746      | 4/22/2019 16:29 | 0         | 0       | 0         |          | 20.9   | 11.1                 | 0             |              |               |              | Brentwood Street and Avenue C  | Routine       | EPA    |
| 1-1745      | 4/22/2019 16:14 | 0         | 0       | 0         |          | 20.9   | 17.2                 | 0             |              |               |              | South Drive Baptist church on South Drive  | Routine       | EPA    |
| 1-1744      | 4/22/2019 15:56 | 0         | 0       | 0         |          | 20.9   | 13.5                 | 0             |              |               |              | Pete Dever Insurance on Dell Dale Street   | Routine       | EPA    |
| 3-407       | 4/22/2019 15:48 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | ITC dock 2. Confirmed with CTEH and NRC  | Routine       | EPA    |
| 3-406       | 4/22/2019 15:43 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | ITC dock 8. Infrequent odors of benzene but less than in the morning. Confirmed with CTEH and NRC  | Routine       | EPA    |
| 1-1743      | 4/22/2019 15:40 | 0         | 0       | 0         |          | 20.9   | 14.8                 | 0             |              |               |              | Carlang sheet at langcart Street   | Routine       | EPA    |
| 3-405       | 4/22/2019 15:36 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | ITC Terminal North point. Smells of benzene and ether coming in. Confirmed with CTEH and NRC   | Routine       | EPA    |
| 1-1742      | 4/22/2019 15:27 | 0         | 0       | 0         |          | 20.9   | 15.1                 | 0             |              |               |              | DeZavala road at the Bridge  | Routine       | EPA    |
| 3-404       | 4/22/2019 15:22 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | Jacintoport International dock - Bow of container ship Seaboard America. Infrequent odor of benzene. Confirmed with CTEH and NRC   | Routine       | EPA    |
| 1-1741      | 4/22/2019 15:17 | 0         | 0       | 0         |          | 20.9   | 10.6                 | 0             |              |               |              | DeZavala road at DeZavala cemetery   | Routine       | EPA    |
| 3-403       | 4/22/2019 15:16 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | Jacintoport International dock. Odor of benzene infrequent. confirmed with CTEH and NRC  | Routine       | EPA    |
| 1-1740      | 4/22/2019 15:02 | 0         | 0       | 0         |          | 20.9   | 18.5                 | 0             |              |               |              | River terrace Park at Market Street  | Routine       | EPA    |
| 3-402       | 4/22/2019 14:50 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | Kinder Morgan shore.   | Routine       | EPA    |
| 1-1739      | 4/22/2019 14:44 | 0         | 0       | 0         |          | 20.9   | 13.7                 | 0             |              |               |              | Appelt Drive at Cleaver Brooks   | Routine       | EPA    |
| 3-401       | 4/22/2019 14:43 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | Kinder Morgan channel. Confirmed with CTEH and NRC   | Routine       | EPA    |
| 3-400       | 4/22/2019 14:31 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | BASF channel. Confirmed with CTEH and NRC  | Routine       | EPA    |
| 1-1738      | 4/22/2019 14:29 | 0         | 0       | 0         |          | 20.9   | 19.5                 | 0             |              |               |              | Jacintoport Blvd at Contanda Yard 3  | Routine       | EPA    |
| 3-399       | 4/22/2019 14:21 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | BASF shore. Confirmed with CTEH and NRC  | Routine       | EPA    |
| 1-1737      | 4/22/2019 14:16 | 0         | 0       | 0         |          | 20.9   | 11.3                 | 0             |              |               |              | Jacintoport Blvd at monument Chemical  | Routine       | EPA    |
| 1-1736      | 4/22/2019 14:02 | 0         | 0       | 0         |          | 20.9   | 21.2                 | 0             |              |               |              | Peninsula Street at the Coastal Cargo gate   | Routine       | EPA    |
| 3-398       | 4/22/2019 13:55 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | Tucker Bayou Mouth. Benzene odor. Booms shoved up on beach. Workers and observers present.   | Routine       | EPA    |
| 3-397       | 4/22/2019 13:48 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | Confirmed with CTEH and NRC.   | Routine       | EPA    |
| 3-396       | 4/22/2019 13:39 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | ITC dock 5. Mouth of Tucker bayou. Benzene odor.   | Routine       | EPA    |
| 1-1735      | 4/22/2019 13:24 | 0         | 0       | 0         |          | 20.9   | 16.5                 | 0             |              |               |              | ITC dock 2. Infrequent odor of benzene. Terminal surrounded by booms. Confirmed with CTEH and NRC.   | Routine       | EPA    |
| 3-395       | 4/22/2019 13:22 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | Barbara Maestro Street and Waxahachie Street   | Routine       | EPA    |
| 3-394       | 4/22/2019 13:14 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | ITC dock 8. Fleeting and infrequent benzene odor.  | Routine       | EPA    |
| 1-1734      | 4/22/2019 13:13 | 0         | 0       | 0         |          | 20.9   | 7.4                  | 0             |              |               |              | ITC terminal North point. Odor of benzene and burnt plastic comes and goes. Confirmed with CTEH and NRC.   | Routine       | EPA    |
| 3-393       | 4/22/2019 12:34 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | Northshore elementary school   | School        | EPA    |
| 3-392       | 4/22/2019 12:20 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | Shell Bay shore. Confirmed with CTEH and NRC. Conditions 75F, clouds with blue sky, sunny, 10mph winds coming from SE  | Routine       | EPA    |
| 3-391       | 4/22/2019 12:10 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | Shell Bay mouth. Confirmed with CTEH and NRC   | Routine       | EPA    |
| 1-1733      | 4/22/2019 12:10 | 0         | 0       | 0         |          | 20.9   | 11.4                 | 0             |              |               |              | Enterprise terminals channel. Confirmed with CTEH and NRC  | Routine       | EPA    |
| 3-390       | 4/22/2019 12:03 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | Woodforest Blvd at Beltway 8   | Routine       | EPA    |
| 1-1732      | 4/22/2019 11:53 | 0         | 0       | 0         |          | 20.9   | 7.2                  | 0             |              |               |              | Enterprise Terminal shore. Confirmed with CTEH and NRC.  | Routine       | EPA    |
| 3-389       | 4/22/2019 11:49 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | Carroll schochler Elementary school  | School        | EPA    |
| 3-388       | 4/22/2019 11:44 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | South Atlantic services channel. Confirmed with CTEH and NRC.  | Routine       | EPA    |
| 1-1731      | 4/22/2019 11:39 | 0         | 0       | 0         |          | 20.9   | 9.4                  | 0             |              |               |              | South Atlantic Services Shore. Designated point blocked by barge with Manitowoc. Confirmed with CTEH and NRC.  | Routine       | EPA    |
| 1-1730      | 4/22/2019 11:25 | 0         | 0       | 0         |          | 20.9   | 15.1                 | 0             |              |               |              | Woodforest Blvd and Norell Street  | Routine       | EPA    |
| 3-387       | 4/22/2019 11:22 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | Market Street at Sheldon Road  | Routine       | EPA    |
| 3-386       | 4/22/2019 11:14 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | Houston Oil company shore. Confirmed with CTEH and NRC   | Routine       | EPA    |
| 1-1729      | 4/22/2019 11:11 | 0         | 0       | 0         |          | 20.9   | 6.8                  | 0             |              |               |              | Houston Oil Co. barge. Confirmed with CTEH and NRC   | Routine       | EPA    |
| 3-385       | 4/22/2019 11:00 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | DeZavala road at Kirby Gate 6  | Routine       | EPA    |
| 1-1728      | 4/22/2019 10:58 | 0         | 0       | 0         |          | 20.9   | 5.7                  | 0             |              |               |              | Vopak shore. Confirmed with CTEH and NRC   | Routine       | EPA    |
| 3-384       | 4/22/2019 10:53 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | E Channelview and 1st Street   | Routine       | EPA    |
| 1-1727      | 4/22/2019 10:49 | 0         | 0       | 0         |          | 20.9   | 8.1                  | 0             |              |               |              | Vopak shore. Debris in water and light oil sheen. Confirmed with CTEH and NRC  | Routine       | EPA    |
| 3-383       | 4/22/2019 10:39 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | DeZavala Elementary School on 2nd Street   | School        | EPA    |
| 3-382       | 4/22/2019 10:29 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | Vopak Dock 4. Fleeting benzene odor  | Routine       | EPA    |
| 1-1726      | 4/22/2019 10:23 | 0         | 0       | 0         |          | 20.9   | 8.8                  | 0             |              |               |              | ITC dock 6 shore. Confirmed with CTEH and NRC. some benzene odor   | Routine       | EPA    |
| 3-381       | 4/22/2019 10:16 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | Appelt Drive at Xylem  | Routine       | EPA    |
| 1-1725      | 4/22/2019 10:12 | 0         | 0       | 0         |          | 20.9   | 11.7                 | 0             |              |               |              | ITC dock 8. CTEH 0.225 benzene unsustained.  | Routine       | EPA    |
| 3-380       | 4/22/2019 10:06 | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | Jacintoport Blvd at Tubular Services LLC   | Routine       | EPA    |
| 1-1724      | 4/22/2019 10:00 | 0         | 0       | 0         |          | 20.9   | 10.1                 | 0             |              |               |              | ITC terminal North point. Smells of old benzene. Confirmed with CTEH and NRC   | Routine       | EPA    |
| 3-379       | 4/22/2019 9:52  | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | Jacintoport Blvd at Appelt Drive   | Routine       | EPA    |
| 1-1723      | 4/22/2019 9:49  | 0         | 0       | 0         |          | 20.9   | 8.5                  | 0             |              |               |              | Jacintoport International shore. CTEH and NRC confirmed  | Routine       | EPA    |
| 1-1722      | 4/22/2019 9:37  | 0         | 0       | 0         |          | 20.9   | 12.8                 | 0             |              |               |              | Jacintoport Blvd at stolt Nielsen USA  | Routine       | EPA    |
| 3-378       | 4/22/2019 9:36  | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | Jacintoport Blvd at San Jacinto Blvd   | Routine       | EPA    |
| 3-377       | 4/22/2019 9:24  | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | Jacintoport dock. Call response. Aft end of container ship. product coming from under the dock. some odor. no detections.  | Routine       | EPA    |
| 1-1721      | 4/22/2019 9:23  | 0         | 0       | 0         |          | 20.9   | 9.2                  | 0             |              |               |              | Jacintoport dock. Call response. product on water on either side of boom. No detects. Odor comes and goes  | Routine       | EPA    |
| 3-376       | 4/22/2019 9:11  | 0         | 0       | 0         | 0        | 20.9   |                      | 0             |              |               |              | Jacintoport Blvd at Monument Chemical  | Routine       | EPA    |
|             |                 |           |         |           |          |        |                      |               |              |               |              | Jacintoport International. Call response. product visible on water surface on both sides of deployed booms. Most are on the channel-ward side of booms. 10mph Winds coming from SE | Routine       | EPA    |

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|--------|----------------|---|---|---|--|------|-----|---|
| 1-1720 | 4/22/2019 9:07 | 0 | 0 | 0 |  | 20.9 | 7.8 | 0 |
| 1-1719 | 4/22/2019 4:55 | 0 | 0 | 0 |  | 20.9 | 8.8 | 0 |
| 1-1718 | 4/22/2019 4:50 | 0 | 0 | 0 |  | 20.9 | 8.7 | 0 |
| 1-1717 | 4/22/2019 4:45 | 0 | 0 | 0 |  | 20.9 | 8.7 | 0 |
| 1-1716 | 4/22/2019 4:40 | 0 | 0 | 0 |  | 20.9 | 7.9 | 0 |
| 1-1715 | 4/22/2019 4:30 | 0 | 0 | 0 |  | 20.9 | 8.2 | 0 |
| 1-1714 | 4/22/2019 4:25 | 0 | 0 | 0 |  | 20.9 | 7.9 | 0 |
| 1-1713 | 4/22/2019 4:20 | 0 | 0 | 0 |  | 20.9 | 7.7 | 0 |
| 1-1712 | 4/22/2019 4:15 | 0 | 0 | 0 |  | 20.9 | 7.2 | 0 |
| 1-1711 | 4/22/2019 4:00 | 0 | 0 | 0 |  | 20.9 | 7.2 | 0 |
| 1-1710 | 4/22/2019 3:00 | 0 | 0 | 0 |  | 20.9 | 9.6 | 0 |
| 1-1709 | 4/22/2019 2:50 | 0 | 0 | 0 |  | 20.9 | 9.8 | 0 |
| 1-1708 | 4/22/2019 2:30 | 0 | 0 | 0 |  | 20.9 | 9.8 | 0 |
| 1-1707 | 4/22/2019 1:30 | 0 | 0 | 0 |  | 20.9 | 9.5 | 0 |
| 1-1706 | 4/22/2019 1:25 | 0 | 0 | 0 |  | 20.9 | 5.9 | 0 |
| 1-1705 | 4/22/2019 1:15 | 0 | 0 | 0 |  | 20.9 | 7.2 | 0 |
| 1-1704 | 4/22/2019 1:05 | 0 | 0 | 0 |  | 20.9 | 5.8 | 0 |
| 1-1703 | 4/22/2019 0:55 | 0 | 0 | 0 |  | 20.9 | 5.5 | 0 |
| 1-1702 | 4/22/2019 0:45 | 0 | 0 | 0 |  | 20.9 | 5.7 | 0 |

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| Peninsula street at Coastal Cargo gate | Routine | EPA |
| Flukinger Community Center             | Routine | EPA |
| Channelview Fire Department on Market  | Routine | EPA |
| Marine Systems Inc                     | Routine | EPA |
| Boasso America                         | Routine | EPA |
| Iglesio Templo Restauracion            | Routine | EPA |
| 1025 Lakeside Dr                       | Routine | EPA |
| River Terraca East                     | Routine | EPA |
| American Legion on Market              | Routine | EPA |
| Wild Hawgs on Market St                | Routine | EPA |
| United States Post Office              | Routine | EPA |
| HCDE Channelview                       | School  | EPA |
| Endeavor High School                   | School  | EPA |
| Dezavala Elementary School             | School  | EPA |
| River Terrace Park East                | Routine | EPA |
| American Legion on Market              | Routine | EPA |
| Wild Hawgs on Market                   | Routine | EPA |
| Flukinger Community Center             | Routine | EPA |
| First Assembly of God Church           | Routine | EPA |